

Amendments to the Claims

This listing of claims will replace all prior versions, and listing, of claims in the application.

Listing of Claims:

Claims 1-13 (CANCELLED)

14. (CURRENTLY AMENDED) A combinatorial weighing apparatus, ~~the~~ for apparatus comprising:

a dispersing device for the distribution of products to be weighed;
a plurality of weighing containers; and
a plurality of supply troughs arranged alongside one another for feeding the products from the dispersing device to the weighing containers,
each supply trough having a bottom with a first bottom face and a second bottom face connected thereto along a first edge which point towards the dispersing device, the first and second bottom faces being inclined to one another along the first edge,
the first bottom face having ~~an edge region, a first side edge~~ and
the second bottom face being bounded laterally by the first edge and a ~~second~~ side edge both of which converge in the direction towards the dispersing device,
~~wherein~~
~~the edge region of the first bottom face the first side edge of each supply trough overlaps overlapping the second side edge of a neighboring supply trough.~~

15. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 14, wherein the second bottom face is arranged horizontally in a cross-section of the trough.

16. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 14, characterized in that the first side edge is curved towards the bottom of the neighboring supply trough.

17. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 14, wherein the first bottom face has a first length a longitudinal direction of the supply trough which is greater than a second length of the second bottom face in the longitudinal direction.

18. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 14, wherein a boundary wall at an end of the first bottom face facing away from the dispersing device extends transversely to the longitudinal direction of the supply trough.

19. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 17, wherein the second side edge has a third length in the longitudinal direction of the supply trough which is greater than the second length of the second bottom face in the longitudinal direction.

20. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 14, wherein the second side edge extends over a predetermined length and has a section that is bevelled towards the second bottom face.

21. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 14, wherein the first and second bottom form an included angle of about 150° to about 170°.

22. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 14, wherein the supply troughs are arranged around the dispersing device.

23. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 14, wherein an inclination of the supply troughs is adjustable in the longitudinal direction.

24. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 14, wherein a first end section at an end of the first bottom face facing away from the dispersing device is inclined relative to the first bottom face along a second edge running transversely to a longitudinal direction of the conveyor trough.

25. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 24, wherein a second end section on an end of the second edge facing away from the dispersing device is inclined relative to the second bottom face along a third edge running transversely to a longitudinal direction of the conveyor trough.

26. (PREVIOUSLY PRESENTED) The combinatorial weighing apparatus according to Claim 14, wherein the first bottom face is substantially rectangular.